

Notice of Allowability

Application No.

09/382,375

Applicant(s)

PHILYAW ET AL.

Examiner

Hai V. Nguyen

Art Unit

2142

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 02 June 2006.
2. ☒ The allowed claim(s) is/are 1-16.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 10/1/99
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


THAI V. NGUYEN
P.E.

Reasons For Allowance

1. The following is an examiner's statement of reasons for allowance:
2. The prior art of record does not disclose *"a method for providing an interconnection relationship between a product that has disposed thereon a machine readable product code on the product, and a desired location on a global communications network, the machine readable product code having encoded product code information contained therein and the purpose thereof being other than routing to the desired location on the network, the product code information having no routing information embedded therein which would allow the product code information, in or of itself, to cause routing to the desired location over any path on the network, comprising the steps:

reading a machine readable code at a user location on the network;

in response to the step of reading the machine readable product code, and without user intervention, of a user at the user location on the network, extracting the product code information from the machine readable product code;

assembling a message packet containing the product code information;

transmitting the message packet to an intermediate code on the network having associated therewith a database, which has stored therein relationships between the product code information and routing information for at least one desired location on the network;

in accordance with the stored relationships in the database, converting the received product code information to routing information over the network to the at least one*

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desired location associated therewith in the database, which routing information, associated with an instructional code, is returned to the user location and defines the manner by which a user or a computer at a user location wherein the machine readable code was read can communicate with the at least one desired location via an interconnection therewith;

receiving at the user location from the intermediate node (the central host 150) on the network the routing information and associated instructional code that instructs the user node to connect to the at least one desired location on the network; and connecting the user location to the desired location in accordance with the received instructional code such that connection to the desired location is connected by the intermediate code through the instructional code, wherein all connections to desired locations are controlled only by the intermediate node and not by any actions at the user location other than operation of reading, and wherein actions at the user location do not prevent connection or affect connection to the desired location." in combination as disclosed and claimed. The Examiner's interpretation of the claim language is based upon Applicant's response filed on 06/02/2006 (pages 9-10), and the enabling portions of the specification, Fig. 19, pages 42-44). Therefore, Applicant's arguments are considered persuasive with regard to patentability of the instant claims.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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4. Claims 1-6, 8-17 that are renumbered as 1-16 are allowed.


Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hai V. Nguyen whose telephone number is 571-272-3901. The examiner can normally be reached on 6:00-3:30 Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Caldwell can be reached on 571-272-3868. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Hai V. Nguyen
Examiner
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